IAP6 Rec'd PCT/PTO 25 JUN 2007

**FORM PTO-1390** US DEPARTMENT OF COMMERCE PATENT & TRADEMARK OFFICE ATTORNEY'S DOCKET NUMBER (REV. 01-2003) 128621 TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/585,347 DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A FILING UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/IB2005/000050 January 12, 2005 January 13, 2004 TITLE OF INVENTION FUEL CELL SYSTEM AND FUEL GAS CONTROL METHOD APPLICANT(S) FOR DO/EO/US Shimpei MIURA Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include 3. items (5), (6), (9) and (21) indicated below. 4 П The US has been elected (Article 31). 5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. 
 ☐ is attached hereto (required only if not communicated by the International Bureau). b. has been communicated by the International Bureau. c. 

 is not required, as the application was filed in the United States Receiving Office (RO/US).
 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)) a. 
 is attached hereto. b. has been previously submitted under 35 U.S.C. 154(d)(4). c. The International Application was filed in English. 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a.  $\square$  are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8. 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 10. (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12.  $\boxtimes$ 13. A preliminary amendment. 14. An Application Data Sheet under 37 CFR 1.76. 15. A substitute specification. A power of attorney and/or change of address letter. 16. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 17. 18. A second copy of the published international application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. Other items or information:

| U.S. APPLICATION NO. (if known, see 37 C.F.R. 1.5) INTERNATIONAL APPLICATION NO. 10/585,347 PCT/IB2005/000050  |              |                           | ATTORNEY'S DOCKET NUMBER 128621 |                |              |
|--|--------------|---------------------------|---------------------------------|----------------|--------------|
| 21.  The following fees are submitted:   |              | CALCULATIONS PTO USE ONLY |                                 |                |              |
| 21. The following fees and submitted.  |              |                           |                                 | 0.1202 11.01.0 |              |
|  |              |                           |                                 |                | 1            |
| BASIC NATIONAL FEE (37 CFR 1.492(a)):\$ 300.00   |              |                           |                                 | \$             |              |
| SEARCH FEE (37 CFR 1.492(b)(1)-(3)):   |              |                           |                                 | \$             |              |
| International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national phase |              |                           |                                 |                |              |
| International search fee (37 CFR 1.445(a)(2)) paid to USPTO as ISA\$ 100.00  |              |                           |                                 |                |              |
| International search report provided to USPTO no later than the time at which the search fee is paid\$ 400.00  |              |                           |                                 |                |              |
| All situations not provided for above  |              |                           |                                 |                |              |
| EXAMINATION FEE (37 CFR 1.492(c)(1)-(2)):  |              |                           |                                 | \$             |              |
|  |              |                           |                                 |                |              |
| International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national phase |              |                           |                                 |                |              |
|  |              |                           |                                 |                |              |
| All situations not provided for above\$ 200.00   |              |                           |                                 |                |              |
| Surcharge of \$130.00 for furnishing the search fee, the examination fee or the oath or declaration after the date of commencement of the national phase (37 CFR 1.492(h)).  |              |                           |                                 | \$             |              |
| APPLICATION SIZE FEE   | ÷ 50         | = †                       | x 250 =                         | \$             |              |
| Total pages - 100 =  |              |                           |                                 | Φ              |              |
| †round up to next integer  |              |                           |                                 |                |              |
| CLAIMS   | NUMBER FILED | NUMBER EXTRA              | RATE                            | \$             |              |
| TOTAL CLAIMS   | - 20<br>- 3  | =                         | x 50.00 =                       | \$             |              |
| INDEPENDENT CLAIMS   |              | =                         | x 200.00 =                      | \$             |              |
| MULTIPLE DEPENDENT CLAIM(S)(if applicable) + 360.00 =  TOTAL OF ABOVE CALCULATIONS =   |              |                           |                                 | \$             | <del> </del> |
| Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are  |              |                           |                                 | \$             |              |
| reduced by ½ .   |              |                           |                                 |                |              |
| SUBTOTAL =   |              |                           |                                 | \$             |              |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).  |              |                           |                                 | \$             |              |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be   |              |                           |                                 | \$             |              |
| accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +  |              |                           |                                 | \$             |              |
| TOTAL FEES ENCLOSED =  |              |                           |                                 | \$             |              |
|  |              |                           |                                 | Amount to be   |              |
|  |              |                           |                                 | refunded:      | \$           |
| a.   |              |                           |                                 | charged:       | \$           |
| b. Please charge my Deposit Account No in the amount of \$ to cover the above fees.  |              |                           |                                 |                |              |
| c.   |              |                           |                                 |                |              |
| d.  Fees are to be charged to a credit card.  WARNING: Information on this form may become public.  Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.                        |              |                           |                                 |                |              |
|  |              |                           |                                 |                |              |
| NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.   |              |                           |                                 |                |              |
| SEND ALL CORRESPONDENCE TO:  |              |                           |                                 |                |              |
| OLIFF & BERRIDGE, PLC  |              |                           |                                 |                |              |
| Customer Number: 25944  NAME: James A. Oliff REGISTRATION NUMBER: 27,075   |              |                           |                                 |                |              |
| Date June 25, 2007 NAME: James E. Golladay   |              |                           |                                 |                |              |
| REGISTRATION NUMBER: 58,182  |              |                           |                                 |                |              |
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